Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 02 Sep 2023 until 23:59 on Sunday 03 Sep 2023

Forecast Issued on Friday 01 Sep 2023 at 16:09 by Met Office Aberdeen

Confidence: High confidence for dry and bright weather on Saturday but cloud and winds increasing later. High for cloudy and windy conditions with outbreaks of rain on Sunday and Monday then a return to dry and warm on Tuesday but lower confidence for timings and details.

Headline for Saturday 02 Sep 2023: Dry and bright. Cloud increasing later and becoming windy.

Mountain weather hazards on Saturday 02 Sep 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	20%

Forecast for Saturday 02 Sep 2023

Weather: Dry with clear spells overnight and chilly in the glens with a few mist patches. These soon clearing then a sunny morning. Cloud and winds increasing through the afternoon but staying dry. A cloudy and windy evening with a little rain possible in the far northwest around midnight.

Chance of cloud-free hill tops above 800m: 95% becoming 70% in afternoon.

Low cloud and visibility: Early mist patches in the glens, otherwise good visibility for most of the day. Becoming more hazy through the afternoon with patchy cloud affecting tops above 800m in the west.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 02 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/11 SE	12/14 S	13/17 S	17/21 S	24/32 SW	29/38 SW	32/41 SW	34/44 SW	38/49 SW
900	9/11 SE	12/15 S	13/18 S	15/19 S	24/31 SW	28/37 SW	31/40 SW	32/42 SW	37/48 SW
600	8/10 SE	8/11 S	8/12 S	10/13 S	19/26 SW	21/30 SW	23/32 SW	23/32 SW	25/36 SW
300	3/6 E	3/9 S	5/10 SW	5/13 S	10/26 SW	10/29 SW	9/29 SW	9/29 SW	11/33 SW
Glen	5/7 E	2/4 E	3/5 N	4/8 SW	12/22 SW	12/23 SW	11/23 SW	11/24 SW	12/26 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/6	8/5	8/4	8/5	9/5	9/5	9/4	8/3	8/3
900	9/7	9/6	8/5	9/6	10/6	10/6	9/5	9/4	9/4
600	11/9	10/8	10/8	12/10	13/10	12/9	12/8	11/7	11/7
300	10/10	10/9	10/9	14/14	16/14	15/14	14/12	13/12	13/11
Glen	13/12	11/11	12/12	16/16	18/16	17/16	16/14	15/14	15/13
Freezing Level*	2000m	2000m	2000m	2100m	2300m	2500m	3600m	3700m	3600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A settled morning but becoming windy through the afternoon with mobility becoming difficult on high exposed ridges and summits by evening.

Forecast for Sunday 03 Sep 2023
Weather: Outbreaks of rain or drizzle will move in from the west overnight. A cloudy day with occasional rain or drizzle, this may be persistent for a while across the northwest but some drier, and possibly brighter spells in the south and east. Very windy, especially in the morning, with strong gusts on lee slopes at times.

Maximum wind: Southwest 35-45mph, gusts 60mph, decreasing to 25-30mph gusts 45mph in afternoon.

Chance of cloud-free hill tops above 800m: 20%.

Low cloud and visibility: Often poor visibility in rain or drizzle with extensive cloud cover above 500 or 600m, but higher and more broken cloud in the east.

Temperature: **Glens:** 14C rising to 17 or 18C, locally 21C in east
At 800m: 9C rising to 12 or 13C.
Freezing level: Above summits.

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